



2859

PTO/SB/21 (04-04)

Approved for use through 07/31/2006. OMB 0651-0031  
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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<b>TRANSMITTAL FORM</b> (to be used for all correspondence after initial filing)	Application Number	10/564,332
	Filing Date	Jan. 11, 2006
	First Named Inventor	Toshiaki KAWANISHI
	Art Unit	2859
	Examiner Name	Gail Kaplan Verbitsky
Total Number of Pages in This Submission	Attorney Docket Number	1217-053932

**ENCLOSURES (Check all that apply)**

<input type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input type="checkbox"/> Amendment/Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input checked="" type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Documents <input type="checkbox"/> Response to Missing Parts/ Incomplete Application <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s)	<input type="checkbox"/> After Allowance communication to Technology Center (TC) <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input type="checkbox"/> Other Enclosure(s) (please identify below)
<b>Remarks</b>		

**SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT**

Firm or Individual name	Kent E. Baldauf The Webb Law Firm
Signature	<i>Kent E. Baldauf</i>
Date	July 19, 2006

**CERTIFICATE OF TRANSMISSION/MAILING**

I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below.			
Typed or printed name	Diane Paull		
Signature	<i>Diane Paull</i>	Date	07-19-2006

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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Appl. No. 10/564,332  
IDS dated July 19, 2006  
Attorney Docket No. 1217-053932



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Appl. No. : 10/564,332 Confirmation No. 9010  
Applicants : Toshiaki KAWANISHI et al.  
Filed : January 11, 2006  
Title : Type Identification System for Diesel Oil and Method for  
Identifying Type of Diesel Oil  
Art Unit : 2859  
Examiner : Gail Kaplan Verbitsky  
Customer No. : 28289

INFORMATION DISCLOSURE STATEMENT  
TRANSMITTED BEFORE MAILING OF FIRST OFFICE ACTION

MAIL STOP AMENDMENT  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

Pursuant to 37 C.F.R. §§1.56, 1.97 and 1.98, Applicants hereby submit this Information Disclosure Statement together with a completed Form PTO/SB/08A.

Reference No. JP 11-153561 is cited on pages 5-6 of the instant specification and is relevant for the reasons discussed therein.

This application is the United States national phase of PCT Application No. PCT/JP2004/009851. The International Search Report dated November 9, 2004, for the underlying PCT application identified the remaining references listed on Form PTO/SB/08A. The Japanese reference JP 11-153561 cited in the instant application is also cited in the International Search Report.

JP 5-62698 corresponds to Japanese Patent No. JP 61-243352.

WO 01/44761 is equivalent to United States Patent No. 6,681,624.

JP 2004-125465 corresponds to EP 1 548 432.

JP 2004-101385 corresponds to EP 1 538 438.

The corresponding references are cited on the attached Form PTO/SB/08a and copies are being submitted with this Information Disclosure Statement. Pursuant to 37 CFR

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Diane Paull  
(Name of Person Mailing Document)

*Diane Paull*  
Signature

07/19/2006  
Date

{W0269452.1}

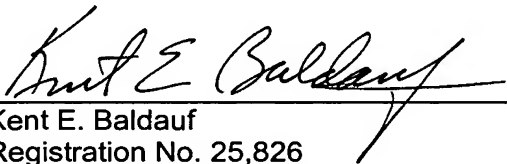
Appl. No. 10/564,332  
IDS dated July 19, 2006  
Attorney Docket No. 1217-053932

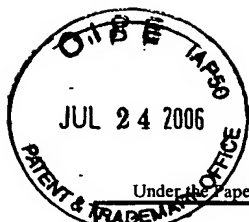
§1.98, a copy of the United States patent is not provided herewith. The degree of relevance for the non-English language references listed on Form PTO/SB/08A is indicated in the International Search Report. A copy of the International Search Report is enclosed for the Examiner's convenience.

No fee is believed to be due for the filing of this Information Disclosure Statement as it is being submitted before a first Office Action on the merits. Nevertheless, the Commissioner for Patents is hereby authorized to charge any additional fees which may be required to Deposit Account No. 23-0650. This Information Disclosure Statement is submitted in duplicate.

Respectfully submitted,

THE WEBB LAW FIRM

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PTO/SB/08a (07-05)

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Substitute for form 1449A/PTO

**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

**Complete if Known**

Sheet	1	of	1		
Application Number				10/564,332	
Filing Date				Jan. 11, 2006	
First Named Inventor				Toshiaki Kawanishi	
Art Unit				2859	
Examiner Name				Gail Kaplan Verbitsky	
Attorney Docket Number				1217-053932	

**U.S. PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number - Kind Code <sup>2</sup> (if known)			
		US- 6,681,624 B2	01-27-2004	Furuki et al.	
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**FOREIGN PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>
		Country Code <sup>3</sup> Number <sup>4</sup> Kind Code <sup>5</sup> (if known)				
		JP(1999) 11-118566 A	04-30-1999	Mitsui Mining & Smelting	English Abstract attached	
		JP(1999) 11-153561 A	06-08-1999	Mitsui Mining & Smelting	Partial translation attached	
		JP(1986) 61-243352 A	10-29-1986	Mazda Motor	English Abstract attached	
		JP(1991) 3-262949 A	11-22-1991	Matsushita Electric Ind	English Abstract attached	
		WO 01/44761 A1	06-21-2001	Mitsui Mining & Smelting	Equiv. to US 6,681,624	
		JP(2004) 2004-125465 A	04-22-2004	Mitsui Mining & Smelting	Equiv. to EP 1,548,432	
		EP 1 548 432 A1	06-29-2005	Mitsui Mining & Smelting		
		JP(2004) 2004-101385 A	04-02-2004	Mitsui Mining & Smelting	Equiv. to EP 1,538,438	
		EP 1 538 438 A1	06-08-2005	Mitsui Mining & Smelting		

Examiner Signature	Date Considered
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\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. <sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> See Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

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